VOLUME 69: AUTHOR INDEX

Aber CP *see* Phadke K *et al*
Abrams SE *see* Walsh KP *et al*
Adam WE *see* Weismüller P *et al*
Adatia I, Barrow SE, Stratton P, Ritter JM, Haworth SG. Abnormalities in the biosynthesis of thromboxane A2 and prostacyclin in children with cyanotic congenital heart disease, **179**
Adatia I, Haworth SG. Circulating endothelin in children with congenital heart disease, **233**
Ahmed R *see* Stewart AB *et al*
Al-Mahdawi S, Chamberlain S, Cleland J, Nihoyannopoulos P, Gilligan D, French J, Choudhury L, Williamson R, Oakley C. Identification of a mutation in the beta cardiac myosin heavy chain gene in a family with hypertrophic cardiomyopathy, **136**
Albers JJ *see* Brown BG *et al*
Anderson MH, Camm AJ. Implications for present and future applications of the implantable cardioverter-defibrillator resulting from the use of a simple model of cost efficacy: *audit*, **83**
Anderson RH *see* Chow LT *et al*
Gerlis LM *et al*
Andrews R, Colloby P, Hubner PJB. Pulmonary artery dissection in a patient with idiopathic dilatation of the pulmonary artery: a rare cause of sudden cardiac death: *case report*, **268**
Anjos R *see* Rosenthal E *et al*
Appleby P *see* Pipilis A *et al*
Aps C *see* Jindani A *et al*
Arisawa J, Morimoto S, Ikezoe J, Naitoh H, Yamagami H, Kozuka T, Sano T, Shimazaki Y, Matsuda H. Pulsed Doppler echocardiographic assessment of portal venous flow patterns in patients after the Fontan operation, **41**
Arnold R *see* Kitchiner DJ *et al*
Walsh KP *et al*
Atkinson LM *see* Preedy VR *et al*

Bach FW. Beta-endorphin release in patients after spontaneous and provoked acute myocardial ischaemia: *correspondence*, **93**
Baker EJ *see* Huggon IC *et al*
Rosenthal E *et al*
Baki S *see* Zimmermann R *et al*
Bannister R *see* Smith GDP *et al*
Barker DJP. Fetal origins of coronary heart disease: *editorial*, **195**
Barrow SE *see* Adatia I *et al*
Bashir Y, Heald SC, Katritsis D, Hammouda M, Camm AJ, Ward DE. Radiofrequency ablation of accessory atrioventricular pathways: predictive value of local electrogram characteristics for the identification of successful target sites, **315**
Belch JJF *see* Bridges AB *et al*
Benson LN *see* Houde C *et al*
Berkovitz BKB, Rollinson C. Ultrastructural quantification of collagen in human chordae tendineae, **246**
Bexton RS *see* Griffith MJ *et al*
Scott CD *et al*
Bindi F, Treasure T, Davies R. Occlusion of coronary vein grafts secondary to non-penetrating chest injury: *case report*, **362**
Bishop A *see* Groves P *et al*
Björnebrink J *see* Teien DE *et al*
Boldrini R *see* Zachara E *et al*
Book reviews
Cheng TO, *editor*. Percutaneous balloon valvuloplasty, 1992, **94**; correction, **472**
Hampton JR. The ECG in practice, 1992, **573**
Boon N *see* Pipilis A *et al*
Boschat J *see* Jobic Y *et al*
Bosman C *see* Zachara E *et al*
Brecker SJ *see* Mbaissouroum M *et al*
Brecker SJD *see* Henein MY *et al*
Xiao HB *et al*
Brembilla-Perrot B, de la Chaise AT, Briançon S, Takoordial M, Suty-Selton C, Thiel B, Brua JL. Clinical significance of rapid ventricular tachycardia (>270 beats per minute) provoked at programmed stimulation in patients without confirmed rapid ventricular arrhythmias, **20**
Briançon S *see* Brembilla-Perrot B *et al*
Bridges AB, McLaren M, Scott NA, Pringle TH, McNeill GP, Belch JJF. Circadian variation of tissue plasminogen activator and its inhibitor, von Willebrand factor antigen, and prostacyclin stimulating factor in men with ischaemic heart disease, **121**
Brookes CIO, Fry CH. Ionised magnesium and calcium in plasma from healthy volunteers and patients undergoing cardiopulmonary bypass, **404**
Brookes J *see* Foran JPM *et al*
Brooks NH *see* Grant SCD and Brooks NH
Brown BG, Zhao X-Q, Sacco DE, Albers JJ. Arteriographic view of treatment to achieve regression of coronary atherosclerosis and to prevent plaque disruption and clinical cardiovascular events, **S48**
Brown MJ *see* Hall JA *et al*
Brua JL *see* Brembilla-Perrot B *et al*
Brusca A *see* Orzan F *et al*
Bryant B *see* Mayou R and Bryant B
Buller N *see* Henein MY *et al*
Bussani R *see* Miani D *et al*

Caforio ALP *see* Zachara E *et al*
Camerini F *see* Miani D *et al*
Camm AJ *see* Anderson MH and Camm AJ
Bashir Y *et al*
Fei L *et al*
Gill JS *et al*
Haywood GA *et al*
Simpson IA *et al*
Campbell RW *see* McLay JS *et al*
Carboni GP *see* Zachara E *et al*
Carson P *see* Phadke KV *et al*
Caruana MP *see* Norris RM *et al*
Castelli WP. The fact and fiction of lowering cholesterol concentrations in the primary prevention of coronary heart disease, **S70**
Celermajer DS, Cullen S, Deanfield JE. In vivo detection of endothelium dependent and independent pulmonary artery relaxation in children, **298**
Celermajer DS, Deanfield JE. Employment and insurance for young adults with congenital heart disease, **539**
Chamberlain D, Dymond D. British Cardiac Society Newsletter, **95, 193, 276, 368, 471**
Chamberlain S *see* Al-Mahdawi S *et al*
Chan K-L *see* Pachulski RT and Chan K-L
Chan KC, Godman MJ. Morphological variations of fossa ovalis atrial septal defects (secundum): feasibility for transcutaneous closure with the clam-shell device, **52**
see also Rosenthal E *et al*
Chan WL *see* Gilligan DM *et al*
Chapman RA *see* Suleiman M-S *et al*
Chauhan A, Mullins PA, Taylor G, Petch MC, Schofield PM. Effect of hyperventilation and mental stress on coronary blood flow in syndrome X, **516**
Chen B-F *see* Chen M-R *et al*
Chen M-R, Chiu I-S, Chen B-F. Hypoplastic left heart syndrome with right aortic arch in a newborn: *case report*, **449**
Chiu I-S *see* Chen M-R *et al*
Choquet D *see* Jobic Y *et al*
Choudhury L *see* Al-Mahdawi S *et al*
Chow LT, Chow SS, Anderson RH, Gosling JA. Innervation of the human cardiac conduction system at birth, **430**
Chow SS *see* Chow LT *et al*
Christie J *see* Ray SG *et al*
Chung EE *see* Denbow CE *et al*
Clarke DTR *see* Phadke KV *et al*
Clausen M *see* Weismüller P *et al*
Cleland J *see* Al-Mahdawi S *et al*
Cleland JGF, Krikler DM. Modification of atherosclerosis by agents that do not lower cholesterol, **S54**
Cleland JGF, Shah D, Krikler S, Dritsas A, Nihoyannopoulos P, Frost G, Oakley CM. Effects of lisinopril on cardiorespiratory, neuroendocrine, and renal function in patients with asymptomatic left ventricular dysfunction, **512**
Coats AJS. Starting treatment with angiotensin converting enzyme inhibitors in heart failure: how, when, and how much: *editorial*, **282**
Cobbe SM, Shepherd J. Cholesterol reduction in the prevention of coronary heart disease: therapeutic rationale and guidelines, **S63**
see also Ray SG *et al*
Collins P. Coronary flow reserve: *editorial*, **279**
Collins R *see* Pipilis A *et al*
Colloby P *see* Andrews R *et al*
Connelly DT, de Belder MA, Cunningham D, Lopes AN, Rickards AF, Rowland E. Long-term follow up of patients treated with a software based antitachycardia pacemaker, **250**
see also Ray SG *et al*
Conte MR *see* Orzan F *et al*
Conway N *see* Fitzpatrick AP *et al*
Cooper IC *see* Lawson CS *et al*

Cooper JP, Jackson J, Walker JM. False aneurysm of the pulmonary artery associated with cardiac catheterisation: *case report,* **188**
Cross DB *see* Norris RM *et al*
Crozier IG *see* Richards AM *et al*
Cubero GI, Reguero JJR, Ortega JMR. Restrictive cardiomyopathy caused by chloroquine: *case report,* **451**
Cullen S *see* Celermajer DS *et al*
Cunningham AD. A posteroseptal accessory pathway located in a coronary sinus aneurysm: diagnosis and radiofrequency catheter ablation: *correspondence,* **94**
see also Holdright DR *et al*
Cunningham D *see* Connelly DT *et al*
Currie P, Saltissi S. Transient myocardial ischaemia after acute myocardial infarction does not induce ventricular arrhythmias, **303**

da Costa D, McIntosh S, Kenny RA. Benefits of fludrocortisone in the treatment of symptomatic vasodepressor carotid sinus syndrome, **308**
Dargie HJ *see* Ray SG *et al*
Dark JH *see* Scott CD *et al*
Davarashvili T *see* Henein MY *et al*
Davies MJ. Atherosclerosis: *foreword,* **S1**
Do coronary angiograms reflect progression of atherosclerosis? *abstracts in cardiology,* **S62**
Laboratory screening: *abstracts in cardiology,* **S29**
Davies MJ, Richardson PD, Woolf N, Katz DR, Mann J. Risk of thrombosis in human atherosclerotic plaques: role of extracellular lipid, macrophage, and smooth muscle cell content, **377**
Davies MJ, Woolf N. Atherosclerosis: what is it and why does it occur? **S3**
Davies R *see* Bindi F *et al*
Davies SW, Ranjadayalan K, Wickens DG, Dormandy TL, Umachandran V, Timmis AD. Free radical activity and left ventricular function after thrombolysis for acute infarction, **114**
Davies SW, Wedzicha JA. Hypoxia and the heart: *editorial,* **3**
Dawkins K *see* Fitzpatrick AP *et al*
de Belder MA *see* Connelly DT *et al*
Simpson IA *et al*
de Bono D *see* Gershlick AH and de Bono D
de la Chaise AT *see* Brembilla-Perrot B *et al*
de Leval M *see* Kilner P and de Leval M
De Swiet M. Maternal mortality from heart disease in pregnancy: *commentary,* **524**
Deanfield JE *see* Celermajer DS and Deanfield JE
Celermajer DS *et al*
Del Porto G *see* Zachara E *et al*
Denbow CE, Chung EE, Serjeant GR. Pulmonary artery pressure and the acute chest syndrome in homozygous sickle cell disease, **536**
Dengler TJ *see* Zimmermann R *et al*
Dhasmana JP *see* Dihmis WC *et al*
Dickersen JEC *see* Hall JA *et al*
DiCorleto PE *see* Faruqi RM and DiCorleto PE
Dihmis WC, Hutter JA, Joffe HS, Dhasmana JP, Jordan SC, Wisheart JD. Medium-term clinical results after the Senning procedure with haemodynamic and angiographic evaluation of the venous pathways, **436**
see also Suleiman M-S *et al*
Dobbs HJ *see* Smith REA *et al*
Dormandy TL *see* Davies SW *et al*
Dormehl I *see* Weismüller P *et al*
Dritsas A *see* Cleland JGF *et al*
Dyet JF *see* Phadke K *et al*
Dymond D *see* Chamberlain D and Dymond D

Ekelund L *see* Teien DE *et al*
Elliott JM *see* Norris RM *et al*
Elwood PC, Yarnell JWG, Pickering J, Fehily AM, O'Brien JR. Exercise, fibrinogen, and other risk factors for ischaemic heart disease. Caerphilly Prospective Heart Disease Study, **183**
Emori T, Ohe T, Shimomura K. Monophasic action potentials in a patient with multiform ventricular tachycardia without QT prolongation: *case report,* **356**
Espiner EA *see* Richards AM *et al*

Fallowfield L. Quality of life assessment in patients with heart disease: *editorial,* **371**
Faruqi RM, DiCorleto PE. Mechanisms of monocyte recruitment and accumulation, **S19**
Fehily AM *see* Elwood PC *et al*
Fei L, Gill JS, Katritsis D, Camm AJ. Abnormal autonomic modulation of QT interval in patients with idiopathic ventricular tachycardia associated with clinically normal hearts, **311**
Fernando HC *see* Suleiman M-S *et al*
Ferro A *see* Hall JA *et al*
Figliomeni MC *see* Orzan F *et al*
Firmin RK *see* Underwood MJ *et al*
Fitzpatrick AP, Dawkins K, Conway N. Emergency percutaneous transluminal coronary angioplasty for intractable ventricular arrhythmias associated with acute anterior myocardial infarction, **453**
Flather M *see* Pipilis A *et al*
Foran JPM, Patel D, Brookes J, Wainwright RJ. Early mobilisation after percutaneous cardiac catheterisation using collagen plug (VasoSeal) haemostasis, **424**
Ford I *see* Ray SG *et al*
Foster C *see* Pipilis A *et al*
Fox KM *see* Holdright DR *et al*
French J *see* Al-Mahdawi S *et al*
Friedman D *see* Glickstein J *et al*
Frost G *see* Cleland JGF *et al*
Fry CH *see* Brookes CIO and Fry CH

Gane J *see* Gill JS *et al*
Gerlis LM, Schmidt-Ott SC, Ho SY, Anderson RH. Dysplastic conditions of the right ventricular myocardium: Uhl's anomaly *v* arrhythmogenic right ventricular dysplasia, **142**
Gershlick AH, de Bono D. Restenosis after coronary angioplasty: a proposal of new comparative approaches based on quantitative angiography: *correspondence,* **469**
Gibbs JL, Wren C, Watterson KG, Hunter S, Hamilton JRL. Stenting of the arterial duct combined with banding of the pulmonary arteries and atrial septectomy or septostomy: a new approach to palliation for the hypoplastic left heart syndrome: *technique,* **551**
Gibson DG *see* Henein MY *et al*
Mbaissouroum M *et al*
Xiao HB *et al*
Gill JS, Hunter GJ, Gane J, Ward DE, Camm AJ. Asymmetry of cardiac [^{123}I] meta-iodobenzyl-guanidine scans in patients with ventricular tachycardia and a "clinically normal" heart, **6**
see also Fei L *et al*
Gilligan D *see* Al-Mahdawi S *et al*
Gilligan DM, Chan WL, Sbarouni E, Nihoyannopoulos P, Oakley CM. Autonomic function in hypertrophic cardiomyopathy, **525**
Glaser J. A characteristic continuous wave Doppler signal in cor triatriatum? *correspondence,* **470**
Glickstein J, Friedman D, Langsner A, Rutkowski M. Doppler ultrasound and the silent ductus arteriosus: *correspondence,* **193**
Godman MJ *see* Chan KC and Godman MJ
Gosling JA *see* Chow LT *et al*
Granata M *see* Maron BJ *et al*
Grant SCD *see* Brooks NH. Accelerated graft atherosclerosis after heart transplantation: *correspondence,* **469**
Gray RP, Yudkin JS, Patterson DL. Plasminogen activator inhibitor: . a risk factor for myocardial infarction in diabetic patients, **228**
Griffin MJ, O'Sullivan JJ, Scott A, Maurer BJ. Core and peripheral temperature response to exercise in patients with impaired left ventricular function, **388**
Griffith MJ, Bexton RS, McComb JM. Financial audit of antitachycardia pacing for the control of recurrent supraventricular tachycardia: *audit,* **272**
Groves P, Rees A, Bishop A, Morgan R, Ruttley M, Lewis N, Lane I, Hall R. Apolipoprotein(a) concentrations and susceptibility to coronary artery disease in patients with peripheral vascular disease, **26**

Hagl S *see* Zimmermann R *et al*
Hall JA, Ferro A, Dickerson JEC, Brown MJ. Beta adrenoceptor subtype cross regulation in the human heart, **332**
Hall R *see* Groves P *et al*
Hamilton JRL *see* Gibbs JL *et al*
Hammouda M *see* Bashir Y *et al*
Hansson GK. Immune and inflammatory mechanisms in the development of atherosclerosis, **S38**
Hargreaves A *see* Pipilis A *et al*
Harlan WR *see* Manolio TA and Harlan WR
Hart HH *see* Norris RM *et al*
Hartley W *see* Phadke K *et al*
Hauer RNW *see* Visman AGR *et al*
Hausdorf G, Schulze-Neick I, Lange PE. Radiofrequency-assisted "reconstruction" of the right ventricular outflow tract in muscular pulmonary atresia with ventricular septal defect, **343**
Haworth SG *see* Adatia I *et al*
Adatia I and Haworth SG
Hayes AM *see* Redington AN *et al*
Haywood GA, Katritsis D, Ward J, Leigh-Jones M, Ward DE, Camm AJ. Atrial adaptive rate pacing in sick sinus syndrome: effects on exercise capacity and arrhythmias, **174**
Heald SC *see* Bashir Y *et al*
Henein MY, Priestley K, Davarashvili T, Buller N, Gibson DG. Early changes in left ventricular subendocardial function after successful coronary angioplasty, **501**
Henein MY, Xiao HB, Brecker SJD, Gibson DG. Berheim "a" wave: obstructed right ventricular inflow or atrial cross talk? **409**

Henze E *see* Weismüller P *et al*
Herregods L *see* Jordaens L *et al*
Ho SY *see* Gerlis LM *et al*
Redington AN *et al*
Holdright DR, Katz RJ, Wright CA, Sparrow JL, Sullivan AK, Cunningham AD, Fox KM. Lack of rebound during intermittent transdermal treatment with glyceryl trinitrate in patients with stable angina on background beta blocker, **223**
Holme I. Relation of coronary heart disease incidence and total mortality to plasma cholesterol reduction in randomised trials: use of meta-analysis, **S42**
Holt PM *see* Prakash A *et al*
Hombach V *see* Weismüller P *et al*
Hope-Stone H *see* Sebag-Montefiore D and Hope-Stone H
Houde C, Zahn EM, Benson LN. Transcatheter closure of Blalock-Taussig shunts with a modified Rashkind umbrella delivery system, **56**
Houston A *see* Rankin AC *et al*
Houston AB. Doppler ultrasound and the apparently normal heart: *editorial*, **99**
Hubner PJB *see* Andrews R *et al*
Huggon IC, Tabatabaei AH, Qureshi SA, Baker EJ, Tynan M. Use of a second transcatheter Rashkind arterial duct occluder for persistent flow after implantation of the first device: indications and results, **544**
Hunter GJ *see* Gill JS *et al*
Hunter S. The future of paediatric cardiology in the United Kingdom: *correspondence*, **470**
see also Gibbs JL *et al*
Hutter JA *see* Dihmis WC *et al*
Suleiman M-S *et al*

Ikeda U *see* Seino Y *et al*
Ikezoe J *see* Arisawa J *et al*
Ikram H *see* Richards AM *et al*
Ino H *see* Sanada H *et al*
Ishihara M, Sato H, Tateishi H, Kawagoe T, Yoshimura M, Muraoka Y. Impaired coronary flow reserve immediately after coronary angioplasty in patients with acute myocardial infarction, **288**
Ishikura F *see* Kinoshita O *et al*
Izzat MB, Smith GH. Rupture of left ventricle after mitral valve repair: case report and new technique of repair, **366**

Jackson J *see* Cooper JP *et al*
Jackson M *see* Kitchiner DJ *et al*
Jairaj PS *see* Shahrabani RM and Jairaj PS
Jehu D *see* Underwood MJ *et al*
Jewitt DE *see* Thomas MR *et al*
Jindani A, Aps C, Neville E, Sonmez B, Tun K, Williams BT. Postoperative cardiac surgical care: an alternative approach, **59**
Jobic Y, Slama M, Tribouilloy C, Wah LLC, Choquet D, Boschat J, Penther P, Lesbre J-P. Doppler echocardiographic evaluation of valve regurgitation in healthy volunteers, **109**
Joffe HS *see* Dihmis WC *et al*
Johnson RN *see* Norris RM *et al*
Jolobe O. Answers to complex questions cannot be derived from "simple" trials: *correspondence*, **276**
Jones M *see* Phadke KV *et al*
Jones S *see* Simpson IA *et al*
Jordaens L, Trouerbach J-W, Vertongen P, Herregods L, Poelaert J, Van Nooten G. Experience of cardioverter-defibrillators inserted without thoracotomy: evaluation of transvenously inserted intracardiac leads alone or with a subcutaneous axillary patch, **14**
Jordan SC *see* Dihmis WC *et al*
Rosenthal E *et al*

Kakadekar AP *see* Rosenthal E *et al*
Karavolias GK *see* Paraskevaidis IA *et al*
Kassimatis AS *see* Paraskevaidis IA *et al*
Katritsis D *see* Bashir Y *et al*
Fei L *et al*
Haywood GA *et al*
Katus HA *see* Zimmermann R *et al*
Katz DR *see* Davies MJ *et al*
Katz RJ *see* Holdright DR *et al*
Kawagoe T *see* Ishihara M *et al*
Keeton BR *see* Salmon AP *et al*
Kenny RA *see* da Costa D *et al*
Kerr F *see* McLay JS *et al*
Kilner P, de Leval M. A model to simulate the effects of right heart pulsatile flow after modified Fontan procedure: *correspondence*, **93**
Kimura K *see* Kinoshita O *et al*
Kingma JH *see* van Hemel NM and Kingma JH
Kinoshita O, Yoshimi H, Nagata S, Ishikura F, Kimura K, Yamabe T, Takagaki K, Miyatake K, Omae T. Rapid increase in plasma endothelin concentrations during percutaneous balloon dilatation of the mitral valve in patients with mitral stenosis, **322**
Kitchiner DJ, Jackson M, Walsh K, Peart I, Arnold R. Incidence and prognosis of congenital aortic valve stenosis in Liverpool (1960-1990), **71**
Kochs M *see* Weismüller P *et al*
Kojima M *see* Satoh T *et al*
Kolettis T *see* Pipilis A *et al*
Kordosis GD *see* Paraskevaidis IA *et al*
Kozuka T *see* Arisawa J *et al*
Kremastinos DT *see* Paraskevaidis IA *et al*
Krikler DM *see* Cleland JGF and Krikler DM
Krikler S *see* Cleland JGF *et al*
Kübler W *see* Zimmermann R *et al*
Kumar A, Taylor GP, Sandor GGS, Patterson MWH. Pulmonary vascular disease in neonates with transposition of the great arteries and intact ventricular septum, **442**
Kyriakides ZS *see* Paraskevaidis IA *et al*

Lane I *see* Groves P *et al*
Lange PE *see* Hausdorf G *et al*
Lange R *see* Zimmermann R *et al*
Langsner A *see* Glickstein J *et al*
Law NW *see* Vyas SK *et al*
Lawson CS, Cooper IC, Webb-Peploe MM. Initial experience with excimer laser angioplasty for coronary ostial stenoses, **255**
Leake DS. Oxidised low density lipoproteins and atherogenesis: *editorial*, **476**
Lee AJ, Lowe GDO, Woodward M, Tunstall-Pedoe H. Fibrinogen in relation to personal history of prevalent hypertension, diabetes, stroke, intermittent claudication, coronary heart disease, and family history: the Scottish Heart Health Study, **338**
Lee PYC, Martin MJ, Treasure T. *Propionibacterium acnes* causing perivalve abscess: *correspondence*, **470**
Lees KR *see* MacFadyen RJ *et al*
Leigh-Jones M *see* Haywood GA *et al*
Lesbre J-P *see* Jobic Y *et al*
Lewis N *see* Groves P *et al*
Littler WA *see* Townend JN and Littler WA
Loehry CA *see* Vyas SK *et al*
Lopes AN *see* Connelly DT *et al*
Lowe GDO *see* Lee AJ *et al*

McComb JM *see* Griffith MJ *et al*
Scott CD *et al*
MacFadyen RJ, Lees KR, Reid JL. Double blind controlled study of low dose intravenous perindoprilat or enalaprilat infusion in elderly patients with heart failure, **293**
McIntosh S *see* da Costa D *et al*
McKenna WJ *see* Zachara E *et al*
McLaren M *see* Bridges AB *et al*
McLay JS, Norris A, Campbell RW, Kerr F. Arrhythmogenic right ventricular dysplasia: an uncommon cause of ventricular tachycardia in young and old?, **158**
McLeod K. Cardiotoxicity and cholesterol: *abstracts in cardiology*, **351**
McNeill GP *see* Bridges AB *et al*
Mann J *see* Davies MJ *et al*
Manolio TA, Harlan WR. Research on coronary disease in women: political or scientific imperative: *editorial*, **1**
Marchant B, Ranjadayalan K, Stevenson R, Wilkinson P, Timmis AD. Circadian and seasonal factors in the pathogenesis of acute myocardial infarction: the influence of environmental temperature, **385**
Maron BJ, Pelliccia A, Spataro A, Granata M. Reduction in left ventricular wall thickness after deconditioning in highly trained Olympic athletes, **125**
Martin JF *see* Smith REA *et al*
Martin MJ *see* Lee PYC *et al*
Martin RP *see* Rosenthal E *et al*
Maslowski AH *see* Norris RM *et al*
Massel DR. How sound is the evidence that thrombolysis increases the risk of cardiac rupture: *review*, **284**
Mathias CJ *see* Smith GDP *et al*
Matsuda H *see* Arisawa J *et al*
Maurer BJ *see* Griffin MJ *et al*
Mayou R, Bryant B. Quality of life in cardiovascular disease, **460**
Mbaissouroum M, O'Sullivan C, Brecker SJ, Xiao HB, Gibson DG. Shortened left ventricular filling time in dilated cardiomyopathy: additional effects on heart rate variability? **327**
Meijler FL. Is there such a thing as a normal sinus rate? *viewpoint*, **376**
Miani D, Pinamonti B, Bussani R, Silvestri F, Sinagra G, Camerini F. Right ventricular dysplasia: a clinical and pathological study of two families with left ventricular involvement, **151**
Michalis LK *see* Thomas MR *et al*
Mills P. From shroud waving to quality of life: *editorial*, **371**
Miyatake K *see* Kinoshita O *et al*
Monaghan MJ *see* Thomas MR *et al*
Morgan R *see* Groves P *et al*

Morimoto S *see* Arisawa J *et al*
Morton JJ *see* Ray SG *et al*
Mullins PA *see* Chauhan A *et al*
Muraoka Y *see* Ishihara M *et al*

Nagata S *see* Kinoshita O *et al*
Naish P *see* Phadke KV *et al*
Naitoh H *see* Arisawa J *et al*
Neville E *see* Jindani A *et al*
Newman CGH *see* Stewart AB *et al*
Niaz MA *see* Singh RB and Niaz MA
Nicholls MG *see* Richards AM *et al*
Nihoyannopoulos P *see* Al-Mahdawi S *et al*
Cleland JGF *et al*
Gilligan DM *et al*
Niwa H *see* Shigematsu S *et al*
Norris A *see* McLay JS *et al*
Norris RM, White HD, Cross DB, Woo KS, Elliott JM, Twigden D, Williams B, Johnson RN. Non-invasive diagnosis of arterial patency after thrombolytic treatment and its relation to prognosis, **485**
Norris RM, White HD, Cross DB, Woo KS, Maslowski AH, Caruana MP, Hart HH, Williams B. Aspirin does not improve early arterial patency after streptokinase treatment for acute myocardial infarction, **492**
Northridge DB *see* Ray SG *et al*

Oakley C *see* Al-Mahdawi S *et al*
Oakley CM. Variable response to vasodilators in primary pulmonary hypertension: *abstracts in cardiology*, **35**
see also Cleland JGF *et al*; Gilligan DM *et al*
O'Brien JR *see* Elwood PC *et al*
Ohe T *see* Emori T *et al*
Ohshima K *see* Satoh T *et al*
Oldroyd KG. Beta-endorphin release in patients after spontaneous and provoked acute myocardial ischaemia: *correspondence*, **93**
see also Ray SG *et al*
Omae T *see* Kinoshita O *et al*
Ortega JMR *see* Cubero GI *et al*
Orzan F, Brusca A, Conte MR, Presbitero P, Figliomeni MC. Severe coronary artery disease after radiation therapy of the chest and mediastinum: clinical presentation and treatment, **496**
O'Sullivan C *see* Mbaissouroum M *et al*
O'Sullivan JJ *see* Griffin MJ *et al*

Pachulski RT, Chan K-L. Progression of aortic valve dysfunction in 51 adult patients with congenital bicuspid aortic valve: assessment and follow up by Doppler echocardiography, **237**
Paraskevaidis IA, Kremastinos DT, Kassimatis AS, Karavolias GK, Kordosis GD, Kyriakides ZS, Toutouzas PK. Increased response of diastolic blood pressure to exercise in patients with coronary artery disease: an index of latent ventricular dysfunction, **507**
Parker J, Cleland JGF. British Cardiac Society Newsletter, **573**
Patel D *see* Foran JPM *et al*
Patterson DL *see* Gray RP *et al*
Patterson MWH *see* Kumar A *et al*
Peart I *see* Kitchiner DJ *et al*
Pellegrini A *see* Zachara E *et al*
Pelliccia A *see* Maron BJ *et al*
Penther P *see* Jobic Y *et al*
Petch MC *see* Chauhan A *et al*
Peters TJ *see* Preedy VR *et al*
Phadke K, Dyet JF, Aber CP, Hartley W. Balloon angioplasty of adult aortic coarctation, **36**
Phadke KV, Phillips RA, Clarke DTR, Jones M, Naish P, Carson P. Anticardiolipin antibodies in ischaemic heart disease: marker or myth, **391**
Phillips RA *see* Phadke KV *et al*
Pickering J *see* Elwood PC *et al*
Pinamonti B *see* Miani D *et al*
Pipilis A, Flather M, Collins R, Hargreaves A, Kolettis T, Boon N, Foster C, Appleby P, Sleight P. Effects on ventricular arrhythmias of oral captopril and of oral mononitrate started early in acute myocardial infarction: results of a randomised placebo controlled trial, **161**
Poelaert J *see* Jordaens L *et al*
Pompili A *see* Zachara E *et al*
Prakash A, Reidy JS, Holt PM. Correction of myocardial ischaemia after transcatheter embolisation of a small left coronary artery venous fistula: *case report*, **270**
Prati PL *see* Zachara E *et al*
Preedy VR, Atkinson LM, Richardson PJ, Peters TJ. Mechanisms of ethanol-induced cardiac damage: *review*, **197**
Presbitero P *see* Orzan F *et al*
Priestley K *see* Henein MY *et al*
Pringle TH *see* Bridges AB *et al*
Pumphrey CW *see* Simpson IA *et al*

Pye M *see* Ray SG *et al*

Qureshi SA *see* Huggon IC *et al*
Rosenthal E *et al*

Rae AP *see* Rankin AC *et al*
Raines EW, Ross R. Smooth muscle cells and the pathogenesis of the lesions of atherosclerosis, **S30**
Randall WC, Wehrmacher WH. Early and late arrhythmias after the Fontan operation, predisposing factors and clinical consequences: *correspondence*, **572**
Ranjadayalan K *see* Davies SW *et al*
Marchant B *et al*
Stevenson RN *et al*
Rankin AC, Rae AP, Houston A. Acceleration of ventricular response to atrial flutter after intravenous adenosine: *case report*, **263**
Ray SG, Pye M, Oldroyd KG, Christie J, Connelly DT, Northridge DB, Ford I, Morton JJ, Dargie HJ, Cobbe SM. Early treatment with captopril after acute myocardial infarction, **215**
Redington AN, Hayes AM, Ho SY. Transcatheter stent implantation to treat aortic coarctation in infancy: *case report*, **80**
Redington AN, Rigby ML. Novel uses of the Rashkind ductal umbrella in adults and children with congenital heart disease, **47**
Rees A *see* Groves P *et al*
Reguero JJR *see* Cubero GI *et al*
Reid JL *see* MacFadyen RJ *et al*
Reidy JS *see* Prakash A *et al*
Remppis A *see* Zimmermann R *et al*
Richards AM, Crozier IG, Yandle TG, Espiner EA, Ikram H, Nicholls MG. Brain natriuretic factor: regional plasma concentrations and correlations with haemodynamic state in cardiac disease, **414**
Richardson PD *see* Davies MJ *et al*
Richardson PJ *see* Preedy VR *et al*
Richter P *see* Weismller P *et al*
Rickards AF *see* Connelly DT *et al*
Rigby ML *see* Redington AN and Rigby ML
Ring GH *see* Zimmermann R *et al*
Ritter JM *see* Adatia I *et al*
Rittoo D, Sutherland GR. Acute pulmonary artery thromboembolism treated with thrombolysis: diagnostic and monitoring uses of transoesophageal echocardiography: *case report*, **457**
Robles de Medina EO *see* Visman AGR *et al*
Rolinson C *see* Berkovitz BKB and Rollinson C
Roman F. Beta-endorphin release in patients after spontaneous and provoked acute myocardial ischaemia: *correspondence*, **93**
Rosenthal E, Qureshi SA, Chan KC, Martin RP, Skehan DJ, Jordan SC, Tynan M. Radiofrequency-assisted balloon dilatation in patients with pulmonary valve atresia and an intact ventricular septum, **347**
Rosenthal E, Qureshi SA, Kakadekar AP, Anjos R, Baker EJ, Tynan M. Technique of percutaneous laser-assisted valve dilatation for valvar atresia in congenital heart disease: *technique*, **556**
Ross R *see* Raines EW and Ross R
Rowland E *see* Connelly DT *et al*
Rutkowski M *see* Glickstein J *et al*
Ruttley M *see* Groves P *et al*

Saad MF *see* Savage PJ and Saad MF
Sacco DE *see* Brown BG *et al*
Saikawa T *see* Shigematsu S *et al*
Salmon AP, Keeton BR, Sethia B. Developments in interventional catheterisation and progress in surgery for congenital heart disease: achieving a balance: *editorial*, **479**
Saltissi S *see* Currie P and Saltissi S
Sanada H, Shimizu M, Sugihara N, Shimizu K, Ino H, Takeda R. Increased left atrial chamber stiffness in hypertrophic cardiomyopathy, **31**
Sandor GGS *see* Kumar A *et al*
Sano T *see* Arisawa J *et al*
Sato H *see* Ishihara M *et al*
Satoh T, Kojima M, Ohshima K. Demonstration of the Epstein-Barr genome by the polymerase chain reaction and in situ hybridisation in a patient with viral pericarditis: *case report*, **563**
Savage PJ, Saad MF. Insulin and atherosclerosis: villain, accomplice, or innocent bystander? *editorial*, **473**
Sbarouni E *see* Gilligan DM *et al*
Schmidt-Ott SC *see* Gerlis LM *et al*
Schofield PM *see* Chauhan A *et al*
Schulze-Neick I *see* Hausdorf G *et al*
Sciarra A *see* Zachara E *et al*
Scott A *see* Griffin MJ *et al*
Scott CD, McComb JM, Dark JH, Bexton RS. Permanent pacing after cardiac transplantation, **399**
Scott NA *see* Bridges AB *et al*
Sebag-Montefiore D, Hope-Stone H. Radiation induced coronary heart disease: *editorial*, **481**

Seino Y, Ikeda U, Shimada K. Increased expression of interleukin 6 mRNA in cardiac myxomas: *case report,* **565**
Serjeant GR *see* Denbow CE *et al*
Sethia B *see* Salmon AP *et al*
Shah D *see* Cleland JGF *et al*
Shahrabani RM, Jairaj PS. Unruptured aneurysm of the sinus of Valsalva: a potential source of cerebrovascular embolism: *case report,* **166**
Shepherd J *see* Cobbe SM and Shepherd J
Shigematsu S, Niwa H, Saikawa T. Vasospastic angina induced by prostaglandin F_2: *case report,* **364**
Shimada K *see* Seino Y *et al*
Shimazaki Y *see* Arisawa J *et al*
Shimizu K *see* Sanada H *et al*
Shimizu M *see* Sanada H *et al*
Shimomura K *see* Emori T *et al*
Silvestri F *see* Miani D *et al*
Simpson IA, de Belder MA, Treasure T, Camm AJ, Pumphrey CW. Cardiovascular manifestations of Marfan's syndrome: improved evaluation by transoesophageal echocardiography, **104**
Simpson IA, Jones S, Camm AJ. Total atrial paralysis after permanent dual chamber cardiac pacing: *case report,* **191**
Sinagra G *see* Miani D *et al*
Singh RB, Niaz MA. Coronary heart disease in Indians, Pakistanis, and Bangladeshis: aetiology and possibilities for prevention: *correspondence,* **572**
Skehan DJ *see* Rosenthal E *et al*
Slama M *see* Jobic Y *et al*
Sleight P *see* Pipilis A *et al*
Smith GDP, Bannister R, Mathias CJ. Post-exertion dizziness as the sole presenting symptom of autonomic failure: *case report,* **359**
Smith GH *see* Izzat MB and Smith GH
Smith REA, Dobbs HJ, Martin JF. Radiotherapy, left-sided breast cancer, and ischaemic heart disease: *editorial,* **483**
Sonmez B *see* Jindani A *et al*
Sparrow JL *see* Holdright DR *et al*
Spataro A *see* Maron BJ *et al*
Steinmann J *see* Weismüller P *et al*
Stevenson R *see* Marchant B *et al*
Stevenson RN, Ranjadayalan K, Umachandran V, Timmis AD. Significance of reciprocal ST depression in acute myocardial infarction: a study of 258 patients treated by thrombolysis, **211**
Stewart AB, Ahmed R, Travill CM, Newman CGH. Coarctation of the aorta life and health 20-44 years after surgical repair, **65**
Stratton P *see* Adatia I *et al*
Sturridge MF. Doppler ultrasound and the silent ductus arteriosus: *correspondence,* **193**
Sugihara N *see* Sanada H *et al*
Suleiman M-S, Fernando HC, Dihmis WC, Hutter JA, Chapman RA. A loss of taurine and other amino acids from ventricules of patients undergoing bypass surgery, **241**
Sullivan AK *see* Holdright DR *et al*
Sutherland GR *see* Rittoo D and Sutherland GR
Suty-Selton C *see* Brembilla-Perrot B *et al*

Tabatabaei AH *see* Huggon IC *et al*
Taggart DP. Cardiac surgery: moving away from intensive care: *correspondence,* **276**
Takagaki K *see* Kinoshita O *et al*
Takeda R *see* Sanada H *et al*
Takoordial M *see* Brembilla-Perrot B *et al*
Tateishi H *see* Ishihara M *et al*
Taylor G *see* Chauhan A *et al*
Taylor GP *see* Kumar A *et al*
Teien DE, Wendel J, Björnebrink J, Ekelund L. Evaluation of anatomical obstruction by Doppler echocardiography and magnetic resonance imaging in patients with coarctation of the aorta, **352**
Thiel B *see* Brembilla-Perrot B *et al*
Thomas MR, Monaghan MJ, Michalis LK, Jewitt DE. Echocardiographic restenosis after successful balloon dilatation of the mitral valve with the Inoue balloon: experience of a United Kingdom centre, **418**
Thorne SA. A new market for atherosclerosis? *abstracts in cardiology,* **346**
Timmis AD *see* Davies SW *et al*
Marchant B *et al*
Stevenson RN *et al*
Toutouzas PK *see* Paraskevaidis IA *et al*
Townend JN, Littler WA. Angiotensin converting enzyme inhibitors in heart failure: how good are they? *viewpoint,* **373**
Travill CM *see* Stewart AB *et al*
Treasure T. Elective replacement of the aortic root in Marfan's syndrome: *editorial,* **101**
Postoperative cardiac surgical care: an alternative approach: *comment,* **59**
see also Bindi F *et al;* Lee PYC *et al;* Simpson IA *et al*
Tribouilloy C *see* Jobic Y *et al*
Trouerbach J-W *see* Jordaens L *et al*
Tucker KJ, Wilson C. A comparison of transoesophageal atrial pacing and direct current cardioversion for the termination of atrial flutter: a prospective, randomised clinical trial, **530**
Tun K *see* Jindani A *et al*
Tunstall-Pedoe H *see* Lee AJ *et al*
Twigden D *see* Norris RM *et al*
Tynan M *see* Huggon IC *et al*
Rosenthal E *et al*

Umachandran V *see* Davies SW *et al*
Stevenson RN *et al*
Underwood MJ, Firmin RK, Jehu D. Aspects of psychological and social morbidity in patients awaiting coronary artery bypass grafting, **382**

van Hemel NM, Kingma JH. A patient in whom self-terminating ventricular fibrillation was a manifestation of myocardial reperfusion: *case report,* **568**
Van Nooten G *see* Jordaens L *et al*
Vertongen P *see* Jordaens L *et al*
Visman AGR, Hauer RNW, Robles de Medina EO. Unmasking of left free wall ventricular preexcitation by His bundle ablation: *case report,* **446**
Vyas SK, Law NW, Loehry CA. Mycotic aneurysm of left subclavian artery: *case report,* **455**

Wah LLC *see* Jobic Y *et al*
Wainwright RJ *see* Foran JPM *et al*
Walker JM *see* Cooper JP *et al*
Walsh K *see* Kitchiner DJ *et al*
Walsh KP, Abrams SE, Arnold R. Arterial duct angioplasty as an adjunct to dilatation of the valve for critical pulmonary stenosis, **260**
Ward DE *see* Bashir Y *et al*
Gill JS *et al*
Haywood GA *et al*
Ward J *see* Haywood GA *et al*
Watterson KG *see* Gibbs JL *et al*
Webb-Peploe MM *see* Lawson CS *et al*
Wedzicha JA *see* Davies SW and Wedzicha JA
Wehrmacher WH *see* Randall WC and Wehrmacher WH
Weismüller P, Clausen M, Weller R, Richter P, Steinmann J, Henze E, Dormehl I, Kochs M, Adam WE, Hombach V. Noninvasive three-dimensional localisation of arrhythmogenic foci in Wolff-Parkinson-White syndrome and in ventricular tachycardia by radionuclide ventriculography: phase analysis of double-angulated integrated single photon emission computed tomography (SPECT), **201**
Weller R *see* Weismüller P *et al*
Wendel H *see* Teien DE *et al*
White HD *see* Norris RM *et al*
Wickens DG *see* Davies SW *et al*
Wilkinson P *see* Marchant B *et al*
Williams B *see* Norris RM *et al*
Williams BT *see* Jindani A *et al*
Williamson R *see* Al-Mahdawi S *et al*
Wilson C *see* Tucker KJ and Wilson C
Wisheart JD *see* Dihmis WC *et al*
Witztum JL. Role of oxidised low density lipoprotein in atherogenesis, **S12**
Woo KS *see* Norris RM *et al*
Woodward M *see* Lee AJ *et al*
Woolf N *see* Davies MJ *et al*
Davies MJ and Woolf N
Wren C *see* Gibbs JL *et al*
Wright CA *see* Holdright DR *et al*

Xiao HB, Brecker SJD, Gibson DG. Differing effects of right ventricular pacing and left bundle branch block on left ventricular function, **166**
see also Henein MY *et al;* Mbaissouroum M *et al*

Yamabe T *see* Kinoshita O *et al*
Yamagami H *see* Arisawa J *et al*
Yandle TG *see* Richards AM *et al*
Yarnell JWG *see* Elwood PC *et al*
Yoshimi H *see* Kinoshita O *et al*
Yoshimura M *see* Ishihara M *et al*
Yudkin JS *see* Gray RP *et al*

Zachara E, Caforio ALP, Carboni GP, Pellegrini A, Pompili A, Del Porto G, Sciarra A, Bosman C, Boldrini R, Prati PL, McKenna WJ. Familial aggregation of idiopathic dilated cardiomyopathy: clinical features and pedigree analysis in 14 families, **129**
Zahn EM *see* Houde C *et al*
Zhao X-Q *see* Brown BG *et al*
Zimmerman R, Baki S, Dengler TJ, Ring GH, Remppis A, Lange R, Hagl S, Kübler W, Katus HA. Troponin T release after heart transplantation, **395**

VOLUME 69: SUBJECT INDEX

Accessory atrioventricular pathways, radiofrequency ablation, predictive value of local electrogram characteristics, 315
Adenosine, intravenous, acceleration of ventricular response to atrial flutter after: *case report,* 263
Amino acid loss from ventricles, bypass surgery, 241
Aneurysm
coronary sinus, posteroseptal accessory pathway located in, diagnosis and radiofrequency catheter ablation: *correspondence,* 94
false, of pulmonary artery, associated with cardiac catheterisation: *case report,* 188
mycotic, of left subclavian artery: *case report,* 455
of sinus of Valsalva, unruptured, potential source of cerebrovascular embolism: *case report,* 266
Angina, vasospastic, induced by prostaglandin $F_{2\alpha}$: *case report,* 364
Angiograms, coronary, do they reflect progression of atherosclerosis: *abstracts in cardiology,* S62
Angiotensin converting enzyme inhibitors, in heart failure
how good are they: *viewpoint,* 373
starting treatment, how, where, and how much: *editorial,* 282
Anticardiolipin antibodies in ischaemic heart disease, marker or myth, 391
Anxiety, and coronary artery bypass grafting, 382
Aorta, coarctation
adult, balloon angioplasty, 36
in infancy, transcatheter stent implantation: *case report,* 80
life and health 20–44 years after surgical repair, 65
Aortic arch, right, and hypoplastic left heart syndrome, in a newborn: *case report,* 449
Aortic root, elective replacement in Marfan's syndrome: *editorial,* 101
Aortic valve dysfunction, in congenital bicuspid aortic valve, Doppler echocardiography, 237
Aortic valve stenosis, congenital, incidence and prognosis, Liverpool (1960-1990), 71
Apolipoprotein (a) concentrations and susceptibility to coronary artery disease in peripheral vascular disease, 26
Apparently normal heart, and Doppler ultrasound: *editorial,* 99
Arrhythmias
early and late, after Fontan operation: *correspondence,* 572
ventricular, effects of oral captopril and oral mononitrate started early in myocardial infarction, randomised placebo controlled trial, 161
Arrhythmogenic right ventricular dysplasia
and Uhl's anomaly, relation between, 142
uncommon cause of ventricular tachycardia in young and old, 158
Arterial duct angioplasty, as adjunct to dilatation of the valve, for critical pulmonary stenosis, 260
Arterial patency, after thrombolytic treatment, non-invasive diagnosis, and its relation to prognosis, 485
Arteriographic view of treatment to achieve regression of coronary atherosclerosis, S48
Aspirin, does not improve early arterial patency after streptokinase treatment for acute myocardial infarction, 492
Atherogenesis, role of oxidised low density lipoprotein, S12
Atherosclerosis: *foreword,* S1
coronary, regression, arteriographic view of treatment, S48
do coronary angiograms reflect progression: *abstracts in cardiology,* S62
graft, accelerated, after heart transplantation: *correspondence,* 469
heat-shock protein 65 as possible new marker: *abstracts in cardiology,* 346
immune and inflammatory mechanisms in development, S38
and insulin; villain, accomplice, or innocent bystander? *editorial,* 473
lesions, pathogenesis, and smooth muscle cells, S30
modification by agents that do not lower cholesterol, S54
what is it and why does it occur, S3
Athletes, Olympic, highly trained, left ventricular wall thickness reduction after deconditioning, 125
Atrial adaptive rate pacing in sick sinus syndrome, effects on exercise capacity and arrhythmias, 174
Atrial flutter
acceleration of ventricular response after intravenous adenosine: *case report,* 263
termination, transoesophageal atrial pacing and direct current cardioversion compared, 530
Atrial paralysis, total, after permanent dual chamber cardiac pacing: *case report,* 191
Atrium, left, increased chamber stiffness, hypertrophic cardiomyopathy, 31
Autonomic failure, post-exertion dizziness as sole presenting symptom: *case report,* 359
Autonomic function, in hypertrophic cardiomyopathy, 525
Autonomic modulation, abnormal, of QT interval, idiopathic ventricular tachycardia associated with clinically normal hearts, 311
Balloon angioplasty
of adult aortic coarctation, 36
see also Percutaneous transluminal coronary angioplasty
Balloon dilatation of mitral valve with Inoue balloon, successful, echocardiographic restenosis after, 418
Berheim "a" wave, obstructed right ventricular inflow or atrial crosstalk? 409
Beta adrenoceptor subtype cross regulation, human heart, 332
Beta endorphin release in patients after spontaneous and provoked acute myocardial ischaemia: *correspondence,* 93
Birth, innervation of human cardiac conduction system, 430
Blalock-Taussig shunts, transcatheter closure with modified Rashkind umbrella delivery system, 56
Bovine collagen haemostat, early mobilisation after use, 424
Brain natriuretic factor, and haemodynamic state in cardiac disease, 414
Breast cancer, left-sided, radiotherapy, and ischaemic heart disease: *editorial,* 483
British Cardiac Society Newsletter, 95, 193, 276, 368, 471, 573

Caerphilly Prospective Heart Disease Study, exercise, fibrinogen, and other risk factors for ischaemic heart disease, 183
Calcium, ionised, in plasma from healthy volunteers and patients undergoing cardiopulmonary bypass, 404
Captopril
after myocardial infarction, early treatment, 215
oral, and oral mononitrate compared, early in myocardial infarction, effects on ventricular arrhythmias, randomised placebo controlled trial, 161
Cardiac catheterisation, percutaneous, using collagen plug (VasoSeal) haemostasis, early mobilisation after, 424
Cardiac rupture, risk, soundness of evidence that it is increased by thrombolysis: *review,* 284
Cardiac surgery, moving away from intensive care: *correspondence,* 276
Cardiac transplantation, *see* Heart transplantation
Cardiomyopathy
hypertrophic
autonomic function, 525
identification of mutation in beta cardiac myosin heavy chain gene, 136
increased left atrial chamber stiffness, 31
idiopathic, dilated, familial aggregation, clinical features and pedigree analysis, 14 families, 129
restrictive, caused by chloroquine: *case report,* 451
Cardiopulmonary bypass, ionised magnesium and calcium in plasma from patients undergoing, 404
Cardiotoxicity and cholesterol: *abstracts in cardiology,* 351
Cardiovascular disease, quality of life, 460
Cardioverter-defibrillator
implantable, implications from simple model of cost efficacy: *audit,* 83
inserted without thoracotomy, transvenously inserted intracardiac leads
alone of with subcutaneous axillary patch compared, 14
Carotid sinus syndrome, vasodepressor, symptomatic, benefits of fludrocortisone, 308
Catheterisation
cardiac, false aneurysm of pulmonary artery associated with: *case report,* 188
interventional, and surgical progress in coronary heart disease, achieving a balance: *editorial,* 479
Cerebrovascular embolism, unruptured aneurysm of sinus of Valsalva a potential source: *case report,* 266
Chest injury, non-penetrating, occlusion of coronary vein grafts secondary to: *case report,* 362
Chest and mediastinum, irradiation, severe coronary artery disease following, 496
Chest syndrome, acute, in homozygous sickle cell disease, pulmonary artery pressure, 536
Chloroquine, causing restrictive cardiomyopathy: *case report,* 451
Cholesterol
and cardiotoxicity: *abstracts in cardiology,* 351
lowering concentrations in primary prevention of coronary heart disease, fact and fiction, S70
non-lowering agents in modification of atherosclerosis, S54
plasma, reduction, relation to CAD incidence and total mortality, meta-analysis, S42
reduction, in prevention of coronary heart disease, therapeutic rationale and guidelines, S63
Chordae tendineae, collagen, ultrastructural quantification, 246
Circadian and seasonal factors, myocardial infarction pathogenesis, influence of environmental temperature, 385

Clam-shell device, feasibility for transcutaneous closure of morphological variations of fossa ovalis atrial septal defects (secundum), **52**
Coarctation of the aorta
evaluation of anatomical obstruction by Doppler echocardiography and MRI, **352**
in infancy, transcatheter stent implantation: *case report,* **80**
life and health 20–44 years after surgical repair, **65**
Collagen, in human chordae tendineae, ultrastructural quantification, **246**
Collagen plug (VasoSeal) haemostasis, early mobilisation after use, **424**
Conduction system, human cardiac, innervation at birth, **430**
Congenital heart disease
adults and children, novel uses of Rashkind ductal umbrella, **47**
children, circulating endothelin, **233**
employment and insurance for young adults, **539**
valvar atresia, percutaneous laser-assisted valve dilatation: *technique,* **556**
Cor triatriatum, characteristic continuous wave Doppler signal: *correspondence,* **470**
Core and peripheral temperature response to exercise, in impaired left ventricular function, **388**
Coronary angioplasty, *see* Percutaneous transluminal coronary angioplasty
Coronary artery bypass grafting, psychological and social morbidity in patients awaiting, **382**
Coronary artery disease
and apolipoprotein (a) concentrations, in peripheral vascular disease, **26**
cholesterol reduction in prevention, therapeutic rationale and guidelines, **S63**
fetal origins: *editorial,* **195**
incidence and total mortality, relation to plasma cholesterol reduction in randomised trials, use of meta-analysis, **S42**
increased response of diastolic blood pressure to exercise, and latent ventricular dysfunction, **507**
in Indians, Pakistanis, and Bangladeshis, aetiology and possibilities for prevention: *correspondence,* **572**
interventional catheterisation and surgical progess, achieving a balance: *editorial,* **479**
lowering cholesterol concentrations in primary prevention, fact and fiction, **S70**
radiation induced: *editorial,* **481**
severe, after radiation therapy of chest and mediastinum, **496**
Coronary artery venous fistula, small left, correction of myocardial ischaemia after transcatheter embolisation: *case report,* **270**
Coronary blood flow, in syndrome X, effect of hyperventilation and mental stress, **516**
Coronary disease, in women, research, political or scientific imperative: *editorial,* **1**
Coronary flow reserve: *editorial,* **279**
impaired, immediately after coronary angioplasty in patients with acute myocardial infarction, **288**
Coronary heart disease, *see* Coronary artery disease
Coronary ostial stenoses, excimer laser angioplasty, initial experience, **255**
Coronary vein grafts, occlusion, secondary to non-penetrating chest injury: *case report,* **362**
Correction, **472**
Cost efficacy, simple model, implications for present and future applications of implantable cardioverter-defibrillator: *audit,* **83**
Cyanotic congenital heart disease, thromboxane A_2 and prostacyclin, biosynthesis abnormalities, children, **179**

Depression, and coronary artery bypass grafting, **382**
Diabetes, and myocardial infarction, plasminogen activator inhibitor as risk factor, **228**
Diastolic blood pressure, increased response to exercise in coronary artery disease, and latent ventricular dysfunction, **507**
Dilated cardiomyopathy
idiopathic, familial aggregation, clinical features and pedigree analysis, 14 families, **129**
shortened left ventricular filling time, additional effects on heart rate variability?, **327**
Direct current cardioversion, and transoesophageal atrial pacing compared, for termination of atrial flutter, **530**
Dizziness, post-exertion, as sole presenting symptom of autonomic failure: *case report,* **359**
Doppler echocardiography
and the apparently normal heart: *editorial,* **99**
assessment in aortic valve dysfunction in congenital bicuspid aortic valve, **237**
and MRI, in evaluation of anatomical obstruction in coarctation of aorta, **352**
and silent ductus arteriosus: *correspondence,* **193**
valve regurgitation, healthy volunteers, **109**
Doppler signal, continuous wave, characteristic, in cor triatriatum: *correspondence,* **470**
Dual chamber cardiac pacing, permanent, total atrial paralysis after: *case report,* **191**
Ductus arteriosus, silent, Doppler ultrasound: *correspondence,* **193**
Dysplasia, right ventricular, clinical and pathological study of two families with left ventricular involvement, **151**
Dysplastic conditions of right ventricular myocardium, Uhl's anomaly *v* arrhythmogenic right ventricular dysplasia, **142**

Elderly, low dose intravenous perindoprilat or enalaprilat infusion, heart failure, **293**
Employment and insurance for young adults with congenital heart disease, **539**
Enalaprilat, low dose intravenous infusion, heart failure, elderly, **293**
Endothelin
circulating, in children with congenital heart disease, **233**
plasma, rapid increase during percutaneous transvenous balloon dilatation of mitral valve in mitral stenosis, **322**
Endothelium dependent and independent pulmonary artery relaxation, in vivo detection, children, **298**
Environmental temperature, influence on circadian and seasonal factors in MI pathogenesis, **385**
Epstein-Barr genome, demonstration by PCR and in situ hybridisation, in viral pericarditis: *case report,* **563**
Ethanol-induced cardiac damage, mechanisms: *review,* **197**
Excimer laser angioplasty, for coronary ostial stenoses, initial experience, **255**
Exercise
diastolic blood pressure in coronary artery disease, and latent ventricular dysfunction, **507**
fibrinogen, and other risk factors for ischaemic heart disease, Caerphilly Prospective Heart Disease Study, **183**
in impaired left ventricular function, core and peripheral temperature response, **388**

False aneurysm of pulmonary artery, associated with cardiac catheterisation: *case report,* **188**
Fetal origins of coronary heart disease: *editorial,* **195**
Fibrinogen
other risk factors, and exercise, ischaemic heart disease, Caerphilly Prospective Heart Disease Study, **183**
in relation to personal history of prevalent hypertension, diabetes, stroke, intermittent claudication, coronary heart disease, and family history, the Scottish Heart Health Study, **338**
Fludrocortisone, benefits in symptomatic vasodepressor carotid sinus syndrome, **308**
Fontan operation
early and late arrhythmias after: *correspondence,* **572**
modified, model to stimulate effects of right heart pulsatile flow after: *correspondence,* **93**
pulsed Doppler echocardiographic assessment of portal venous flow patterns after, **41**
Fossa ovalis atrial septal defects (secundum), morphological variations, feasibility for transcutaneous closure with clam-shell device, **52**
Free radical activity and left ventricular function after thrombolysis for acute infarction, **114**

Glyceryl trinitrate, intermittent transdermal treatment, lack of rebound during, background beta blocker for stable angina, **223**
Graft
atherosclerosis, accelerated, after heart transplantation: *correspondence,* **469**
coronary vein, occlusion, secondary to non-penetrating chest injury: *case report,* **362**

Heart disease, in pregnancy, maternal mortality: *commentary,* **524**
Heart failure
ACE inhibitors, how good are they: *viewpoint,* **373**
low dose intravenous perindoprilat or enalaprilat infusion, elderly, **293**
Heart rate variability, additional effects of shortened left ventricular filling time in dilated cardiomyopathy, **327**
Heart transplantation
accelerated graft atherosclerosis after: *correspondence,* **469**
permanent pacing after, **399**
troponin T release after, **395**
Heat-shock protein 65, antibodies to as marker for atherosclerosis: *abstracts in cardiology,* **346**
His bundle ablation, unmasking of left free wall ventricular preexcitation by: *case report,* **446**
Hypercholesterolaemia after chemotherapy for testis cancer: *abstracts in cardiology,* **351**
Hypertrophic cardiomyopathy
autonomic function, **525**
identification of mutation in beta cardiac myosin heavy chain gene, **136**
increased left atrial chamber stiffness, **31**
Hyperventilation, and mental stress, effect on coronary blood flow in syndrome X, **516**
Hypoplastic left heart syndrome
with right aortic arch in a newborn: *case report,* **449**
stenting of arterial duct combined with banding of pulmonary arteries and atrial septectomy or septostomy: *technique,* **551**
Hypoxia and the heart: *editorial,* **3**

Immune and inflammatory mechanisms in development of atherosclerosis, S38
In situ hybridisation, and PCR, demonstrating Epstein-Barr genome, in viral pericarditis: *case report,* **563**
Inflammatory mechanisms in development of atherosclerosis, **S38**
Innervation of human cardiac conduction system at birth, **430**
Inoue balloon, and successful dilatation of mitral valve, echocardiographic restenosis after, **418**
Insulin, and atherosclerosis; villain, accomplice, or innocent bystander? *editorial,* **473**
Insurance and employment for young adults with congenital heart disease, **539**
Intensive care, reduced need after cardiac surgery: *correspondence,* **276**
Interleukin 6 mRNA, increased expression in cardiac myxomas: *case report,* **565**
Intermittent transdermal treatment with glyceryl trinitrate, lack of rebound during, background beta blocker for stable angina, **223**
Iodine-123 meta-iodobenzyl-guanidine, asymmetry of cardiac scans in ventricular tachycardia and normal, **6**
Ischaemic heart disease
anticardiolipin antibodies, marker or myth, **391**
circadian variation of tPA and its inhibitor, fVIII vWFAg, and PGI2SF, **121**
exercise, fibrinogen, and other risk factors, Caerphilly Prospective Heart Disease Study, **183**
and radiotherapy for left-sided breast cancer: *editorial,* **483**

Laboratory screening: *abstracts in cardiology,* **S29**
Laser angioplasty, excimer, for coronary ostial stenoses, initial experience, **255**
Laser-assisted valve dilatation percutaneous, for valvar atresia in congenital heart disease: *technique,* **556**
Left atrial chamber stiffness, increased, in hypertrophic cardiomyopathy, **31**
Left bundle branch block, and right ventricular pacing, differing effects on left ventricular function, **166**
Left subclavian artery, mycotic aneurysm: *case report,* **455**
Lipid, extracellular, role in thrombosis risk in atherosclerotic plaques, **377**
Lisinopril, effects on cardiorespiratory, neuroendocrine, and renal function, in asymptomatic left ventricular dysfunction, **512**
Low density lipoprotein, oxidised
and atherogenesis: *editorial,* **476**
role in atherogenesis, **S12**
Lowering cholesterol concentrations in primary prevention of coronary heart disease, fact and fiction, **S70**

Macrophage, role in thrombosis risk in atherosclerotic plaques, **377**
Magnesium, ionised, in plasma from healthy volunteers and patients undergoing cardiopulmonary bypass, **404**
Magnetic resonance imaging and Doppler echocardiography, in evaluation of anatomical obstruction in coarctation of aorta, **352**
Marfan's syndrome
cardiovascular manifestations, improved evaluation by transoesophageal echocardiography, **104**
elective replacement of aortic root: *editorial,* **101**
Maternal mortality from heart disease in pregnancy: *commentary,* **524**
Mental stress, and hyperventilation, effect on coronary blood flow in syndrome X, **516**
Meta-analysis used to relate CAD incidence and total mortality to plasma cholesterol reduction, **S42**
Meta-iodobenzyl-guanidine, ^{123}I radiolabelled, asymmetry of cardiac scans in ventricular tachycardia and normal, **6**
Mitral stenosis, rapid increase in plasma endothelin during percutaneous transvenous balloon dilatation of mitral valve, **322**
Mitral valve repair, left ventricle rupture after, case report and new technique of repair, **366**
Monocyte recruitment and accumulation, mechanisms, **S19**
Mononitrate, oral, and oral captopril compared, early in myocardial infarction, effects on ventricular arrhythmias, randomised placebo controlled trial, **161**
Monophasic action potentials in multiform ventricular tachycardia without QT prolongation: *case report,* **356**
Mortality, maternal, from heart disease in pregnancy: *commentary,* **524**
Mycotic aneurysm of left subclavian artery: *case report,* **455**
Myocardial infarction
in diabetic patients, plasminogen activator inhibitor as risk factor, **228**
early treatment with captopril, **215**
emergency PTCA for associated intractable ventricular arrhythmias: *case report,* **453**
impaired coronary flow reserve immediately after coronary angioplasty, **288**
oral captopril and oral mononitrate started early, effects on ventricular arrhythmias, randomised placebo controlled trial, **161**
pathogenesis, circadian and seasonal factors, influence of environmental temperature, **385**
streptokinase treatment, adjuvant effect of aspirin, **492**
transient myocardial ischaemia after does not induce ventricular arrhythmias, **303**
treated by thrombolysis, significance of reciprocal ST depression, **211**

Myocardial ischaemia
acute, spontaneous and provoked, and beta endorphin release: *correspondence,* **93**
correction, after transcatheter embolisation of small left coronary artery venous fistula: *case report,* **270**
transient, after acute myocardial infarction, does not induce ventricular arrhythmias, **303**
Myocardial reperfusion, self-terminating ventricular fibrillation as manifestation: *case report,* **568**
Myosin heavy chain gene, beta cardiac, identification of mutation in family with hypertrophic cardiomyopathy, **136**
Myxomas, cardiac, increased expression of IL-6 mRNA: *case report,* **565**

Notices, 96, 190, 276, 369, 472, 575

Obstructed right ventricular inflow, or atrial cross talk, Berheim "a" wave, **409**
Oxidised low density lipoprotein
and atherogenesis: *editorial,* **476**
role in atherogenesis, **S12**

Pacemaker, antitachycardia, software based, long-term follow up, **250**
Pacing
antitachycardia, for control of recurrent supraventricular tachycardia, financial audit, **272**
cardiac, dual chamber, permanent, total atrial paralysis after: *case report,* **191**
permanent, after heart transplantataion, **399**
right ventricular, and left bundle branch block, differing effects on left ventricular function, **166**
Paediatric cardiology, future, UK: *correspondence,* **470**
Percutaneous transluminal coronary angioplasty
emergency, for intractable ventricular arrhythmias associated with myocardial infarction: *case report,* **453**
impaired coronary flow reserve immediately after, myocardial infarction, **288**
restenosis after, proposal of new comparative approaches based on quantitative angiography: *correspondence,* **469**
successful, early changes in left ventricular subendocardial function, **501**
Percutaneous transvenous balloon dilatation of mitral valve in mitral stenosis, plasma endotheiin concentration release, **322**
Pericarditis, viral, demonstration of Epstein-Barr genome by PCR and in situ hybridisation: *case report,* **563**
Perindoprilat, low dose intravenous infusion, heart failure, elderly, **293**
Peripheral and core temperature response to exercise, in impaired left ventricular function, **388**
Peripheral vascular disease, apolipoprotein (a) concentrations and susceptibility to coronary artery disease, **26**
Perivalve abscess, caused by *Propionibacterium acnes: correspondence,* **470**
Persistent flow after first device, second transcatheter Rashkind arterial duct occluder, **544**
Plasminogen activator inhibitor, risk factor for myocardial infarction in diabetic patients, **228**
Polymerase chain reaction, and in situ hybridisation, demonstrating Epstein-Barr genome, in viral pericarditis: *case report,* **563**
Portal venous flow patterns, after Fontan operation, pulsed Doppler echocardiographic assessements, **41**
Posteroseptal accessory pathway located in coronary sinus aneurysm, diagnosis and radiofrequency catheter ablation: *correspondence,* **94**
Postoperative cardiac surgical care, alternative approach, 59; editorial comment, **63**
Pregnancy, maternal mortality from heart disease: *commentary,* **524**
Primary pulmonary hypertension, variable response to vasodilators: *abstracts in cardiology,* **35**
Propionibacterium acnes causing perivalve abscess: *correspondence,* **470**
Prostacyclin
stimulating factor, circadian variation in ischaemic heart disease, **121**
and thromboxane A_2, biosynthesis abnormalities, cyanotic congenital heart disease, children, **179**
Prostaglandin $F_{2\alpha}$, inducing vasospastic angina: *case report,* **364**
Psychological and social morbidity in patients awaiting coronary artery bypass grafting, **382**
Pulmonary artery
banding, and atrial septectomy/septostomy and arterial duct stenting for hypoplastic left heart syndrome: *technique,* **551**
dissection, in patient with idiopathic dilatation of pulmonry artery, rare cause of sudden cardiac death: *case report,* **268**
false aneurysm, associated with cardiac catheterisation: *case report,* **188**
idiopathic dilatation, and pulmonary artery dissection, rare cause of sudden cardiac death: *case report,* **268**
pressure, and acute chest syndrome in homozygous sickle cell disease, **536**
relaxation, endothelium dependent and independent, in vivo detection, children, **298**
thromboembolism, acute, treated with thrombolysis, uses of transoesophageal echocardiography: *case report,* **457**
Pulmonary atresia, with ventricular septal defect, radiofrequency-assisted "reconstruction" of right ventricular outflow tract, **343**
Pulmonary stenosis, critical, arterial duct angioplasty as adjunct to

dilatation of the valve, **260**
Pulmonary valve atresia, and intact ventricular septum, radiofrequency-assisted balloon dilatation, **347**
Pulmonary vascular disease, in neonates with transposition of great arteries and intact ventricular septum, **442**
Pulsed Doppler echocardiographic assessement of portal venous flow patterns after Fontan operation, **41**

QT interval, abnormal autonomic modulation in idiopathic ventricular tachycardia associated with clinically normal hearts, **311**
Quality of life
ACE inhibitors in heart failure: *viewpoint*, **373**
in cardiovascular disease, **460**
and cardiovascular and heart disease: *editorials*, **371**

Radiation induced coronary artery disease: *editorial*, **481**
Radiation therapy, chest and mediastinum, severe coronary artery disease after, **496**
Radiofrequency ablation
of accessory atrioventricular pathways, predictive value of local electrogram characteristics, **315**
of posteroseptal accessory pathway located in coronary sinus aneurysm: *correspondence*, **94**
Radiofrequency-assisted balloon dilatation in pulmonary valve atresia and intact ventricular septum, **347**
Radiofrequency-assisted "reconstruction" of right ventricular outflow tract in muscular pulmonary atresia with ventricular septal defect, **343**
Radionuclide ventriculography, phase analysis obtained with SPECT in Wolff-Parkinson-White syndrome and ventricular tachycardia, **201**
Radiotherapy, left-sided breast cancer, and ischaemic heart disease: *editorial*, **483**
Rashkind arterial duct occluder (umbrella)
in adults and children with congenital heart disease, novel uses, **47**
modified, in transcatheter closure of Blalock-Taussig shunts, **56**
second, for persistent flow after implantation of first device, **544**
Reperfusion
impaired coronary flow reserve immediately after, myocardial infarction, **288**
myocardial, self-terminating ventricular fibrillation as manifestation: *case report*, **568**
Restenosis
after coronary angioplasty, proposal of new comparative approaches based on quantitative angiography: *correspondence*, **469**
echocardiographic, after successful balloon dilatation of mitral valve with Inoue balloon, **418**
Restrictive cardiomyopathy caused by chloroquine: *case report*, **451**
Right heart pulsatile flow, after modified Fontan procedure, model to stimulate effects: *correspondence*, **93**

Scottish Heart Health Study, fibrinogen in relation to personal history of prevalent hypertension, diabetes, stroke, intermittent claudication, coronary heart disease, and family history, **338**
Seasonal and circadian factors, myocardial infarction pathogenesis, influence of environmental temperature, **385**
Senning procedure, with haemodynamic and angiographic evaluation of venous pathway, medium-term clinical results, **436**
Sick sinus syndrome, atrial adaptive rate pacing, effects on exercise capacity and arrhythmias, **174**
Sickle cell disease, pulmonary artery pressure and acute chest syndrome, **536**
Single photon emission computed tomography, to detect Wolff-Parkinson-White syndrome and ventricular tachycardia, **201**
Sinus rate, normal, is there such a thing: *viewpoint*, **376**
Sinus of Valsalva, unruptured aneurysm, potential source of cerebrovascular embolism: *case report*, **266**
Smooth muscle cells
and pathogenesis of lesions of atherosclerosis, **S30**
role in thrombosis risk in atherosclerotic plaques, **377**
Social and psychological morbidity in patients awaiting coronary artery bypass grafting, **382**
Software based antitachycardia pacemaker, long-term follow up, **250**
SPECT *see* Single photon emission computed tomography
ST depression, reciprocal, significance in acute myocardial infarction treated by thrombolysis, **211**
Stenoses, coronary ostial, excimer laser angioplasty, initial experience, **255**
Stenting of arterial duct combined with banding of pulmonary arteries and atrial septectomy or septostomy, for hypoplastic left heart syndrome: *technique*, **551**
Streptokinase, for myocardial infarction, adjuvant effect of aspirin, **492**
Subendocardial function, left ventricular, early changes after successful coronary angioplasty, **501**
Sudden cardiac death, pulmonary artery dissection in patient with idiopathic dilatation of pulmonary artery as rare cause: *case report*, **268**
Supraventricular tachycardia, recurrent, antitachycardia pacing for control, financial audit, **272**
Surgical recovery ward, postoperative cardiac care, as alternative approach, **59**; editorial comment, **63**
Syndrome X, effect of hyperventilation and mental stress on coronary blood flow, **516**

Taurine, and other amino acids, loss from ventricles, bypass surgery, **241**
Temperature response, core and peripheral, to exercise, in impaired left ventricular function, **388**
Thrombolysis
for acute infarction, free radical activity, and left ventricular function after, **114**
for acute pulmonary artery thromboembolism, uses of transoesophageal echocardiography: *case report*, **457**
arterial patency after, non-invasive diagnosis and its relation to prognosis, **485**
for myocardial infarction, adjuvant effect of aspirin, **492**
in myocardial infarction, significance of reciprocal ST depression, **211**
soundness of evidence that it increases cardiac rupture: *review*, **284**
Thrombosis, risk in atherosclerotic plaques, role of extracellular lipid, macrophage, and smooth muscle cell content, **377**
Thromboxane A2, and prostacyclin, biosynthesis abnormalities, cyanotic congenital heart disease, children, **179**
Tissue plasminogen activator and its inhibitor, circadian variation in ischaemic heart disease, **121**
Transcatheter closure of Blalock-Taussig shunts, with modified Rashkind umbrella delivery system, **56**
Transcatheter embolisation, small left coronary artery venous fistula, correction of myocardial ischaemia after: *case report*, **270**
Transcatheter stent implantation to treat aortic coarctation in infancy: *case report*, **80**
Transient myocardial ischaemia after acute myocardial infarction does not induce ventricular arrhythmias, **303**
Transoesophageal atrial pacing, and direct current cardioversion compared, for termination of atrial flutter, **530**
Transoesophageal echocardiography
cardiovascular manifestations of Marfan's syndrome, improved evaluation, **104**
use in acute pulmonary artery thromboembolism treated with thrombolysis: *case report*, **457**
Transplantation, *see* Heart transplantation
Transposition of the great arteries and intact ventricular septum, and pulmonary vascular disease in neonates, **442**
Trials, "simple", answers to complex questions cannot be derived from: *correspondence*, **276**
Troponin T release after heart transplantation, **395**

Uhl's anomaly, and arrhythmogenic right ventricular dysplasia, relation between, **142**

Valvar atresia in congenital heart disease, percutaneous laser-assisted valve dilatation: *technique*, **556**
Valve regurgitation, healthy volunteers, Doppler echocardiograpic evaluation, **109**
Vasodepressor carotid sinus syndrome, symptomatic, benefits of fludrocortisone, **308**
Vasodilators, in primary pulmonary hypertension, variable response: *abstracts in cardiology*, **35**
VasoSeal haemostasis, early mobilisation after use, **424**
Vasospastic angina, induced by prostaglandin $F_{2\alpha}$: *case report*, **364**
Venous pathways, medium-term clinical results of Senning procedure, **436**
Ventricle, ventricular
arrhythmias
are not induced by transient myocardial ischaemia after myocardial infarction, **303**
effects of oral captopril and oral mononitrate started early in myocardial infarction, randomised placebo controlled trial, **161**
intractable, associated with MI, emergency PTCA: *case report*, **453**
fibrillation, self-terminating, and manifestation of myocardial reperfusion: *case report*, **568**
left
dysfunction, effect of lisinopril on cardiorespiratory, neuroendocrine, and renal function, **512**
free wall preexcitation by His bundle ablation, unmasking: *case report*, **446**
function
after thrombolysis for acute infarction, free radical activity, **114**
differing effects of right ventricular pacing and left bundle branch block, **166**
rupture after mitral valve repair, case report and new technique of repair, **366**
shortened filling time in dilated cardiomyopathy, additional effects on heart rate variability? **327**
subendocardial function, early changes after successful coronary angioplasty, **501**
wall thickness, reduction after deconditioning in highly trained Olympic athletes, **125**
right
dysplasia
arrhythmogenic, uncommon cause of ventricular tachycardia in young and old, **158**
clinical and pathological study of two families with left ventricular involvement, **151**

myocardium, dysplastic conditions, Uhl's anomaly *v* arrhythmogenic right ventricular dysplasia, **142**
outflow tract, radiofrequency-assisted "reconstruction", in muscular pulmonary atresia with ventricular septal defect, **343**
pacing, and left bundle branch block, differing effects on left ventricular function, **166**
septal defects, and transposition of great arteries, and pulmonary vascular disease in neonates, **442**
tachycardia
arrhythmogenic right ventricular dysplasia an uncommon cause in young and old, **158**
asymmetry of cardiac ^{123}I MIBG scans, and in normal, **6**
idiopathic, abnormal autonomic modulation of QT interval, clinically normal hearts, **311**
localisation of arrhythmogenic foci by SPECT, **201**
multiform, without QT prolongation, monophasic action potentials: *case report*, **356**
rapid, inducible, without confirmed ventricular arrhythmias, clinical significance, **20**
Viral pericarditis, demonstration of Epstein-Barr genome by PCR and in situ hybridisation: *case report*, **563**
von Willebrand factor antigen, circadian variation in ischaemic heart disease, **121**

Wolff-Parkinson-White syndrome, localisation of arrhythmogenic foci by SPECT, **201**
Women, coronary disease, research, political or scientific imperative: *editorial*, **1**